Application No.: 10/687,907 Docket No.: 10971353-3

AMENDMENTS TO THE CLAIMS

1. (Original) A method for preventing matching of prospective entries with table entries stored in a fully associative table, the method comprising the steps of:

writing illegal values to substantially all of said table entries in said fully associative table; and

prohibiting said prospective entries from having said illegal values under normal program execution conditions, thereby preventing any matching conditions between said table entries and said prospective entries.

- 2. (Original) The method of claim 1 wherein said writing step is performed during power up of a system.
- 3. (Original) The method of claim 1 wherein said writing step is initiated by executing a specific machine specific instruction.
 - 4. (Canceled)
 - 5. (Canceled)
- 6. (Original) The method of claim 1 wherein said fully associative table is included in a system for finding and validating a most recent advanced load instruction for a given check instruction.
- 7. (Original) The method of claim 1 comprising the further step of: updating entries in a fully associative table employing a pointer to indicate a first table location containing an invalid entry.
 - 8. (Original) The method of claim 1 comprising the further step of: storing memory addresses in said fully associative table.
 - 9. (Original) The method of claim 1 comprising the further step of: storing register numbers in said fully associative table.

Application No.: 10/687,907 Docket No.: 10971353-3

10. (Original) The method of claim 1 wherein said writing step comprises the step of:

issuing a force update command, thereby causing a plurality of presettable storage elements in said fully associative table to acquire a predetermined illegal value.

11. (Original) A system for preventing matching of prospective entries with table entries stored in a fully associative table, the system comprising:

means for writing illegal values to substantially all of said table entries in said fully associative table; and

means for prohibiting said prospective entries from having said illegal values, thereby preventing any matching conditions between said table entries and said prospective entries.

- 12. (Original) The system of claim 11 wherein said writing means operates during power up of a system.
- 13. (Original) The system of claim 11 wherein said writing means is activated by executing a specific machine specific instruction.
 - 14. (Canceled)
 - 15. (Canceled)
- 16. (Original) The system of claim 11 wherein said fully associative table is included in a system for finding and validating a most recent advanced load instruction for a given check instruction.
- 17. (Original) The system of claim 11 further comprising:
 means for updating entries in a fully associative table employing a pointer to indicate
 a first table location containing an invalid entry.
 - 18. (Original) The system of claim 11 further comprising: means for storing memory addresses in said fully associative table.

Application No.: 10/687,907 Docket No.: 10971353-3

19. (Currently Amended) A system for disabling matching of prospective entries with entries resident in an fully associative table, the system comprising:

a plurality of entry locations in said fully associative table; and

a force update command for causing said plurality of entry locations to acquire predetermined <u>illegal</u> bit values not present in prospective entries at ports connected to said fully associative table.

20. (Canceled)